



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

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REPLY TO THE ATTENTION OF.

SR-6J

June 17, 1997
DCL097012

Mr. Joseph Benedict
Forest Preserve District of DuPage County
P.O. Box 2339
Glen Ellyn, IL 60138

EPA Region 5 Records Ctr.



248041

RE: Expedited Cap Repair 100% Design

Dear Mr. Benedict:

Thank you for your submittal entitled *Cap Repair 100% Design*, dated June 1997. The U.S. Environmental Protection Agency (USEPA) has conducted a preliminary review of the above referenced document and is awaiting comments from the Illinois Environmental Protection Agency (IEPA).

Although our detailed reviews have not been completed on this document, we are in general agreement with the concepts as presented by the Forest Preserve District in our April 23, 1997 meeting and amplified in the Cap Repair 100% Design document. For purposes of moving forward with the logistics of the cap repair, USEPA is granting conditional approval of the 100% Design document. The conditions of this approval are that USEPA and IEPA may provide more detailed comments at a later date and that we explicitly reserve the right to request technical revisions based on field observations made during the cap repair construction.

There were two areas of the Cap Repair 100% Design identified in our preliminary review that merit early comment. First, the final graded slope is not presented for all areas where excavation is planned. These slopes should be engineered to match the existing topography to the extent possible, such that they will not result in accumulation of water or erosion. Secondly, it should be understood that no soil excavated during the cutting and grading should contain waste material and that if wastes are uncovered, additional characterization work will be required.

If you have questions regarding the conditional approval, or would like to discuss any of these comments in greater detail, please contact me at (312) 353-6425 and we can set up a conference call with Rick Lanham of IEPA.

Sincerely,



Michael E. Bellot
EPA Remedial Project Manager

cc: Rick Lanham, IEPA
Jerry Hartwig, FPD
Peter Vagt, MW
Walter Buettner, MW
Kostas Dovantzis, PRC